

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF 678480  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 2, 1958

Well No. Harmond 4 is located 990 ft. from [N] line and 1650 ft. from [W] line of sec. 26  
18/4 26 27-E 8N  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
S. Planco Pictured Cliff San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. 5962 C.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plan to drill and complete in the Pictured Cliffs formation.  
Will set 100' of 5/8" casing with 100 sacks cement; set 5 1/2" 15.5 lb J-55 new casing at expected TD of 2300' and cement with 100 sacks cement. Perforate 5 1/2" casing and fracture treat formation with 40,000 gallons of water mixed 1 1/2 pounds of sand to the gallon. Expected top of Pictured Cliff 2200'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company AMERICAN NATURAL GAS COMPANY  
Address 823 Midland Tower  
Midland, Texas  
By Rene Woodward  
Title Office Manager

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Average Deviation Plot

Section A.

Date **AUGUST 25, 1958**

Operator **WESTERN NATURAL GAS COMPANY** Lease **HAMMOND** SF **078480**  
 Well No. **4** Unit Letter **C** Section **26** Township **27-N** Range **8-W** NMPM  
 Located **990** Feet From **NORTH** Line **1650** East From **WEST** Line  
 County **SAN JUAN** G. L. Elevation **5962** Distance to A. Peak **160** A. Peak  
 Name of Producing Formation **PICTURED CLIFF** P. L. **SOUTH BLANCO PICTURED CLIFF**

1. Is the Operator the only owner in the dedicated acreage outlined on this plot? (Yes or No)

Yes ☒ No

2. If the answer to question one is "No", have the interests of all the owners been ascertained and agreed upon in writing? (Yes or No) If answer is "No", have the interests been ascertained and agreed upon in writing?

3. If the answer to question two is "No", list the names of the owners of the interests in the dedicated acreage outlined on this plot.

Owner

Name of Interest

Section B.

This is to certify that the information in Section A above is true and correct to the best of my knowledge and belief.

**WESTERN NATURAL GAS COMPANY**

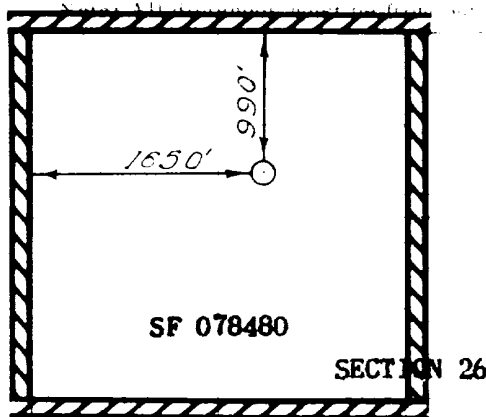
Operator

*Rene Woodward*

Representative

**823 Midland Tower**

Address

**Midland, Texas**

(Seal)

Farmington, New Mexico

Date **AUGUST 24, 1958**

Received by the State of New Mexico at Farmington, New Mexico

*E. O. Walker*